

U. S. Department of Agriculture
Agricultural Marketing Service
and

U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/31/60

Week Ending 5/30/60

WEATHER Statewide temperatures averaged near normal, precipitation mostly less than normal. Daily fluctuation in temperature showed slight warming trends Monday, Thursday and Friday, and cooler Wednesday and Saturday. There were isolated temperature departures of plus or minus 2 degrees. Showers were general on Monday evening, widespread over central and east Tuesday. They covered the western portion of the State on Friday and spread over most of the State on Saturday. There were isolated showers in excess of one inch; most points received less than one-half inch. There was considerable sunshine, humidity was relatively low, and winds were mostly light to moderate.

CROPS Wet fields continued to hinder corn planting in some areas, but clear, drying weather toward the end of the week permitted rapid progress in planting row crops. By last Saturday, nearly 70 percent of the corn crop was in the ground. This was still about 30 days behind normal progress to May 28 when around 80 percent of the crop is usually planted. Since last Saturday, planting has been moving ahead at a rapid clip.

At the end of last week, a little over 15 percent of the sorghum grain and 5 percent of the soybeans was in. Growers are turning full attention to these crops just as soon as the corn crop is in the ground.

Crops made fair to good progress last week. Growth was slow at the beginning of the week, but speeded up significantly toward the end. Corn was coming up in many fields. Some replanting was needed in areas getting heavy washing rains. Also crusted and packed soils were requiring rotary hoeing.

Winter wheat made good growth. Early wheat is heading across the southern half of the State. Late wheat fields are in the boot stage. Generally, the appearance of late wheat in the southeast shows some improvement, but the thin stands promise only light yields. The crop is quite promising in much of the central and western districts, although local hailstorms have caused light to severe damage in the southwest and scattered sections elsewhere.

Oats and barley have picked up recently but these crops are late developing this season. The first cutting of alfalfa started in a number of counties. Tonnage yields are above the average. Pastures and hay crops were making rapid progress toward the end of the week, but early growth has been slow.

LIVESTOCK Livestock are gaining condition and production rates continue to improve. New grass is becoming more plentiful and recent mild weather is favorable for young stock.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 30, 1960

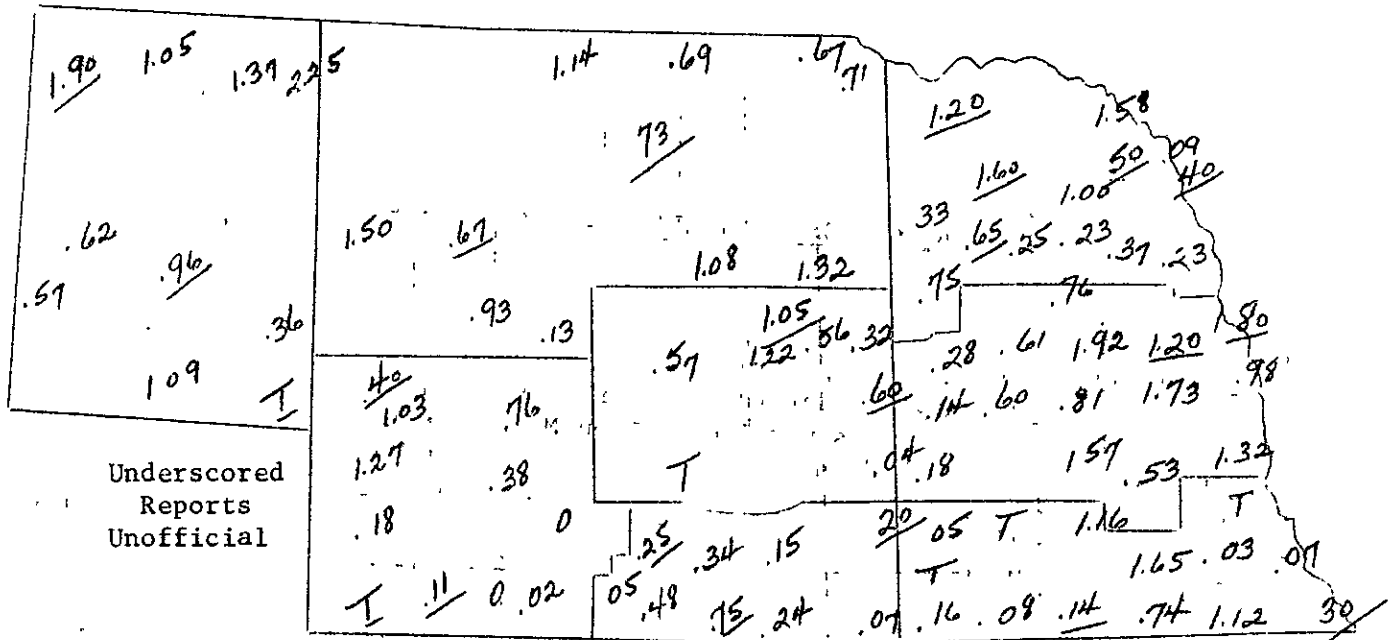
	<u>East</u>		<u>Central</u>		<u>West</u>
Grand Island	.11	Burwell	1.08	Chadron	1.12
Lincoln	.53	North Platte	.88	Imperial	1.27
Norfolk	.25	Valentine	1.22	Scottsbluff	.63
Omaha	.98			Sidney	.98
Sioux City	.10				

Precipitation, April 1 - May 27, 1960

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.04	.91	.51	.54	.75	.46	.22	.80
Total since April 1	4.37	6.14	8.25	7.49	7.39	4.02	6.91	5.63
Long-time Avg. since April 1	4.33	4.76	5.28	4.97	5.48	4.64	5.26	6.02

140 run may 31, 1960

PRECIPITATION MAP FOR WEEK ENDING MAY 27, 1960



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		May		24th		25th		26th		27th		28th		29th		30th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	84	54	74	47	65	42	72	44	80	53	67	37	71	55		
	Scottsbluff	80	55	80	47	71	43	75	49	80	52	66	40	71	48		
	Sidney	79	52	76	47	70	41	72	45	79	51	64	40	68	48		
NC	Burwell	82	56	81	55	68	48	73	42	77	52	60	45	--	42		
	Valentine	85	60	82	49	62	48	71	41	78	55	65	45	--	50		
NE	Norfolk	80	64	78	57	69	54	73	48	74	47	68	52	67	45		
	Sioux City	81	65	81	60	74	54	71	51	75	47	76	56	72	50		
CEN	Grand Island	85	63	86	58	74	48	78	43	81	54	63	50	70	44		
EC	Lincoln	84	66	89	64	75	54	75	52	78	52	76	57	73	51		
	Omaha	82	64	78	62	73	53	72	50	74	48	73	58	71	50		
SW	Imperial	88	53	83	51	75	44	75	46	81	55	64	46	71	49		
	North Platte	83	58	81	53	72	41	76	40	78	57	63	41	71	47		

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